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**(703) 816-****FACSIMILE COVER SHEET**  
**PLEASE DELIVER IMMEDIATELY!!!!**Our Ref.: 600 - 415Your Ref.: 101567,456Date: 4/19/2006To: Shelly VigilFirm: USPTOFacsimile No.: 571-293-9022From: B. J. SodoffNumber of Pages (including cover sheet): 11(IF YOU DO NOT RECEIVE ALL OF THE PAGES OR ENCOUNTER DIFFICULTIES IN TRANSMISSION,  
PLEASE CONTACT US IMMEDIATELY AT (703-816-4000).Pachack Phamimachan

FACSIMILE OPERATOR

## ATTACHMENT/S:

MESSAGE: Per your telephone conversation with  
Mr. Warren Burnam, attached are the requested  
documents.

CONFIDENTIALITY NOTE

The documents accompanying this facsimile transmission contain information belonging to Nixon & Vanderhye, which is confidential and/or legally privileged. This information is only intended for the use of the individual or entity named above. IF YOU ARE NOT THE NAMED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY DISCLOSURE, COPYING, DISTRIBUTION OR TAKING OF THIS INFORMATION FOR ANY USE WHATSOEVER IS STRICTLY PROHIBITED. If you have received this facsimile in error, please immediately contact us by telephone to arrange for return of the original documents to us.

DESI AVAILBLE COPY

C#/M#: 620-415

Serial No.: 10/567,456

Atty: B. J. Sadoff

Inventor/s: REID

Date: 3/29/2006

Title: ELECTRO-ACOUSTIC DEVICE FOR CREATING  
PATTERNS OF PARTICULATE MATTER

Transmittal Letter/Completion - 2 copies  
 Executed Declaration  
 Form PTO-1595 & executed Assignment

\$40.00 Fee (Check) - Pre-Bill

\$ Fee (Check) - Non Pre-Bill

**\$40.00 Total Fee Enclosed**

Other:



**RECD BY PCT/US MAIL 30 MAR 2006**

**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US),  
CONCERNING A FILING UNDER 35 U.S.C. 371**

APPLICANT NO. (If known, enter S.F. 15)

10/567,456

INTERNATIONAL APPLICATION NO. PCT/GB2004/003426	INTERNATIONAL FILING DATE 6 August 2004	PRIORITY DATE CLAIMED 7 August 2003
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**TITLE OF INVENTION****ELECTRO-ACOUSTIC DEVICE FOR CREATING PATTERNS OF PARTICULATE MATTER****APPLICANT(S) FOR DO/EO/US****REID**

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1.  This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2.  This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3.  This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4.  The U.S. has been elected (Article 31).
5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)).
  - a.  is attached hereto (      pages specification, claims & abstract (      claims),      sheets drawings).
  - b.  has been communicated by the International Bureau.
  - c.  is not required, as the application was filed in the United States Receiving Office (RO/US).
6.  An English language translation of the International Application as filed (35 U.S.C. 371(c)(3))
  - a.  is attached hereto (      pages specification, claims & abstract (      claims),      sheets drawings,      page Certificate of Translation).
  - b.  has been previously submitted under 35 U.S.C. 154(d)(4).
7.  Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a.  are attached hereto (required only if not communicated by the International Bureau).
  - b.  have been communicated by the International Bureau.
  - c.  have not been made; however, the time limit for making such amendments has **NOT** expired.
  - d.  have not been made and will not be made.
8.  An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. a.  An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
  - b.  Declaration was submitted to the International Bureau during International Phase (see copies of Declaration (      page Form PCT/RO/101 and Form PCT/IB/371 and first page of printed publication acknowledging receipt thereof attached).
10.  An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

**Items 11 To 20 below concern document(s) or information included:**

11.  An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98.
12.  An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.
13. a.  A **FIRST** preliminary amendment.
- b.  A **SECOND** or **SUBSEQUENT** preliminary amendment.
14.  An Application Data Sheet under 37 C.F.R. § 1.76.
15.  A substitute specification.
16.  A change of power of attorney and/or address letter.
17.  A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.
18.  A second copy of the published international application under 35 U.S.C. 154(d)(4).
19.  A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20.  Other items or information.

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ATTORNEY'S BOOKS  
620-415

620-415

29 MAY 1986

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.6) 10/567,456		INTERNATIONAL APPLICATION NO. PCT/GB2004/003426		ATTORNEY'S BOOK NUMBER/PERM. NO. 620-415
<input checked="" type="checkbox"/> The following fees are submitted: <b>BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5):</b> 21. <input type="checkbox"/> Basic national fee ..... \$300.00 (1631)/\$150.00 (2631) 22. <input type="checkbox"/> Examination Fee..... \$0 (1643/2643) ..... \$200.00 (1633)/\$100.00 (2633) 23. <input type="checkbox"/> Search Fee ..... ..... \$0 (1640/2640) ..... \$100 (1641)/\$50 (2641) ..... \$400 (1642)/\$200 (2642) ..... \$500.00 (1632)/\$250.00 (2632) <b>TOTAL OF ABOVE CALCULATIONS</b> \$ 0.00				
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.				
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)		RATE
0 -100	0 /50 =	0.00		\$0.00 (1681) \$0.00 (2681)
Surcharge of \$130.00 (1617)/\$65.00 (2617) for furnishing the oath or declaration later than <input type="checkbox"/> 30 months from the earliest claimed priority date (37 C.F.R. 1.492(e)).				
CLAIMS	NUMBER FILED	# EXTRA	RATE	
Total Claims	minus 20 =	0 X	\$50.00 (1615)/	\$25.00 (2615)
Independent Claims	minus 3 =	0 X	\$200.00 (1614)	\$100.00 (2614)
<b>MULTIPLE DEPENDENT CLAIMS(S) (if applicable)</b>			\$360.00 (1616)/\$180.00 (2616)	
Petition is hereby made to extend the current due date so as to cover the filing date of this paper and attachment(s): One Month Extension \$120.00 (1251)/\$60.00 (2251); Two Month Extensions \$450.00 (1252)/\$225.00 (2252); Three Month Extensions \$1020.00 (1253)/\$510.00 (2253); Four Month Extensions \$1590.00 (1254)/\$795.00 (2254)				
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Processing fee of \$130.00 (1618), for furnishing the English Translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 C.F.R. 1.492(f)).				
<b>TOTAL NATIONAL FEE = \$ 0.00</b>				
Fee for recording the enclosed assignment (37 C.F.R. 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 (8021) per property + \$ 40.00				
Fee for Petition to Revive Unintentionally Abandoned Application; \$1500.00 (1453) / \$750.00 (2453) + \$ 0.00				
<b>TOTAL FEES ENCLOSED = \$ 40.00</b>				
Amount to be refunded: \$ Amount to be Charged: \$				

- 3 -

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**U.S. Application No. 10/567,456; Atty Docket No. 620-415**

- a.  A check in the amount of \$40.00 to cover the above fees is enclosed.
- b.  Please charge my Deposit Account No. 14-1140 in the amount of \$\_\_\_\_\_ to cover the above fees. A duplicate copy of this form is enclosed.
- c.  The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1140. A duplicate copy of this form is enclosed.
- d.  **CREDIT CARD PAYMENT FORM ATTACHED.**
- e.  The entire content of International Application No. PCT/GB2004/003426 and any U.S. and foreign application(s) corresponding thereto, and GB 0318531.1, referred to in this application is/are hereby incorporated by reference in this application.

DTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b) must be filed and granted to restore the application to pending status.

**CORRESPONDENCE ADDRESS**

Direct all correspondence to:

Customer Number:

**23117**

Type Customer Number here

*B. J. Sadoff*

B. J. Sadoff
NAME

36,663
REGISTRATION NUMBER

March 29, 2006
Date

Telephone: (703) 816-4000  
BJS:pp

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